

Docket No. 277820US2PCT

MAIL STOP PCT
JAP4 REC'D PCT/PTG 19 JAN 2006
PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Rickard LJUNG, et al.

SERIAL NO: 10/549,846

FILED: September 19, 2005

FOR: POSITION ADJUSTED GUARD TIME INTERVAL FOR OFDM-COMMUNICATIONS SYSTEM



GAU:

EXAMINER:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the International Search report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Marvin J. Spivak
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar
Registration No. 34,423

Docket No. 277820US2PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Rickard LJUNG, et al.

SERIAL NO: 10/549,846

GAU:

FILED: September 19, 2005

EXAMINER:

FOR: POSITION ADJUSTED GUARD TIME INTERVAL FOR OFDM-COMMUNICATIONS SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the International Search report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Marvin J. Spivak
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar
Registration No. 34,423

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 277820US2PCT	SERIAL NO. 10/549,846
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Rickard LJUNG, et al.	
				FILING DATE September 19, 2005	GROUP
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS
AA					
AB					
AC					
AD					
AE					
AF					
AG					
AH					
AI					
AJ					
AK					
AL					
AM					
AN					
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
AO	1 014 639	06/28/00	EP		NO
AP	10-308716	11/17/98	JP (with English abstract and computer generated translation)		NO
AQ	2001-069110	03/16/01	JP (English abstract and computer generated translation only)		NO
AR					
AS					
AT					
AU					
AV					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
AW	TONELLO et al., "Analysis of the Uplink of an Asynchronous Multi-user DMT OFDMA System Impaired by Time Offsets, Frequency Offsets, and Multi-path Fading", 52 nd VEHICULAR TECHNOLOGY CONFERENCE, Vol. 3, pp. 1094-1099 (2000)				
AX	BAUM, "A Synchronous Coherent OFDM Air Interface Concept for High Data Rate Cellular Systems", 48 th IEEE VEHICULAR TECHNOLOGY CONFERENCE, Vol. 3, pp. 2222-2226 (1998)				
AY					
AZ					<input type="checkbox"/> Additional References sheet(s) attached
Examiner					Date Considered
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					